October 15, 2026

North State Water Testing/Pump
Attn: Paul Behr
5556 Wilson Landing Rd.
Chico, CA 95973

Coliform Bacteria Analysis
Lab No. : CH 2690566 1
Customer No. : 7013896

System Number : N/A
Project Name : 2367 Dayton Rd

Analytical Results

ID	Sample Description	Total	Fecal	E. Coli	Units	Method	Prep	Footnote
1	Hose bib	**Absent**	**---**	**Absent**	A/P/100ml	SM 9223B	Colilert-P/A	

N/R Not Required MPN Most Probable Number A/P Absence/Presence

Result Interpretation

The samples listed above were Acceptable for both Total and Fecal Coliform

Sample Handling Information

ID	Sample Number	System Number	Sample Type/Reason	Sampler	Employed By	Sampled
1	CH 2690566-001	N/A	System-Other	Buck	North State Water Te	2026-10-08 13:00

Field Analysis/QA Information

ID	Sample Description	Cl Total/Free	Temp	Analysis Started	Analysis Completed	Contact	Contacted
		mg/l					
1	Hose bib	---/---	---	2026-10-09 11:06 kx1	2026-10-10 11:32 kx1	N/R	

Analyses were performed at the FGL Chico Laboratory using Standard Methods 20th edition. If you have any questions regarding your results, please call.

Prepared By: RRH

Reviewed and Approved By **Raquel R. Harvey**
Digitally signed by Raquel R. Harvey
Title: Tech Director Microbiology
Date: 2026-10-15

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

October 14, 2026

Lab No. : CH 2690566
Customer No. : 7013896

North State Water Testing/Pump
Attn: Paul Behr
5556 Wilson Landing Rd.
Chico, CA 95973

Laboratory Report

Introduction: This report package contains a total of 4 pages divided into 4 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(1 page)	: Results for each sample submitted.
Interpretation	(1 page)	: Drinking water Interpretation for each sample submitted.
Quality Control	(1 page)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Hose bib	10/08/2026	10/09/2026	CH 2690566-001	DW

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary	
SM 4500-NO3 F	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: KVC

Approved By **Kelly A. Dunnahoo, B.S.** Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2026-10-14

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

October 14, 2026

North State Water Testing/Pump
Attn: Paul Behr
5556 Wilson Landing Rd.
Chico, CA 95973

Description : Hose bib
Project : 2367 Dayton Rd

Lab No. : CH 2690566-001
Customer No. : 7013896

Sampled On : October 8, 2026 at 13:00
Sampled By : Buck
Received On : October 9, 2026 at 08:51
Matrix : Drinking Water

Sample Results - Inorganic

Constituent	Result	RL	Units	MCL/AL	Dil.	DQF	Sample Preparation			Sample Analysis			
Wet Chemistry							Date	Time	Who	Method	Date	Time	Who
Nitrate Nitrogen	4.1	0.4	mg/L	10	1		10/12/2026	14:50	mm1	SM 4500-NO3 F	10/12/2026	16:07	mm1

DQF Flags Definition:

ND=Non-Detected, RL=Reporting Level , Dil.=Dilution
MCL = Maximum Contamination Level. 2 - Secondary Standard. 3 - CDPH Notification Level. AL = Regulatory Action Level.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

October 14, 2026

North State Water Testing/Pump

Description : Hose bib
Project : 2367 Dayton Rd

Lab No. : CH 2690566-001
Customer No. : 7013896
Matrix : Drinking Water
Sampled On : October 8, 2026 at 13:00

Drinking Water Interpretations

Summary: Your water was acceptable for all items tested on this sample report. Details are presented below:

Constituent	Result	Units	MCL	Result Compared to MCL	
				Less Than or Equal	Exceeded
Inorganic - Primary					
Nitrate Nitrogen	4.1	mg/L	10	**PASS**	

ND=Non-Detect

Definitions

MCL	The maximum level at which a constituent may be present and be considered acceptable for potability or aesthetics.
Primary	Items listed as primary are regulated because of health concerns. If there is a failure for a primary constituent treatment is normally required.
Secondary	Items listed as secondary are regulated because they may adversely affect the taste, odor or appearance of drinking water. They are not directly health related. If there is a failure for a secondary constituent on a small public water system it is best to consult your regulator to determine if treatment is required. A secondary constituent failure for a private water system does not require treatment. However, the owner may wish to treat the water in order to improve the quality.
Treatment	If your water requires treatment we suggest that you contact a qualified water treatment company. They are normally listed under the following searches: Water Purification & Filtration Equipment Water Softening & Conditioning Equipment Water Treatment Equipment

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

October 14, 2026

North State Water Testing/Pump

Lab No. : CH 2690566
Customer No. : 7013896

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
Nitrate Nitrogen	4500NO3F	10/12/2026:211947MM1	Blank	mg/L		ND	<0.4	
			LCS	mg/L	11.22	94.3%	80-120	
			MS	mg/L	5.609	93.2%	66-125	
		(VI 2647309-001)	MSD	mg/L	5.609	93.0%	66-125	
			MSRPD	mg/L		0.1%	≤30.4	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.
DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.
LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.
MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.
MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.
MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.
ND : Non-detect - Result was below the DQO listed for the analyte.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

ENVIRONMENTAL FGL AGRICULTURAL
Analytical Chemists

Special

CHAIN OF CUSTODY
www.fglinc.com

Laboratory Copy (1 of 2)

76002:10/01/2026

TEST DESCRIPTION - See Reverse side for Container, Preservative and Sampling information

Client: North State Water Testing/Pump
Address: Attn: Paul Behr
5556 Wilson Landing Rd.
Chico, CA 95973

Phone: Fax:

Contact Person: Paul Behr
Project Name: 2367 Dayton Rd
Purchase Order Number:
Quote Number:

Sampler(s)
Buck

Sampling Fee: _____ Pickup Fee: _____
Compositor Setup Date: ___/___/___ Time: ___/___

Lab Number: CH 2690566 7-13896

RUSH!

Samp Num	Location Description	Date Sampled	Time Sampled	Method of Sampling: Composite(C) Grab(G)	Type of Sample **SEE REVERSE SIDE**	Potable(P) Non-Potable(NP) Ag Water(AgW)	Bacti Type: Other(O) System(SYS) Source(SR) Waste(W)	Bacti Reason: Routine(ROUT) Repeat(RPT) Replace(RPL) Other(O) Special(SPL)	Coliform-Colilert-P/A 120ml(PBa)-Na2S2O3	Wet Chemistry-NO3-N 8oz(P)	Pre-Paid Credit Card								
1	Hose bib	10/8/26	1300	G	DW	P	SYS	O	1	1	X								

Remarks:

IR GUN
ID# 1 CHICO
12.3 C
ROI
YES NO

NO3 split for Fri. Ship. JCT

Relinquished	Date:	Time:	Relinquished	Date:	Time:	Relinquished	Date:	Time:
[signature]	10/9/26	0851	[signature]	10/9/26	1700	GLS	10/10/26	1030
Received By:	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**
[signature]	10/9/26	0851	GLS	10/9/26	1700	jgh	10/10/26	1030

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
Phone: (805) 392-2000
Env Fax: (805) 525-4172 / Ag Fax: (805) 392-2063

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
Phone: (209) 942-0182
Fax: (209) 942-0423

Office & Laboratory
563 E. Lindo
Chico, CA 95926
Phone: (530) 343-5818
Fax: (530) 343-3807

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
Phone: (805) 783-2940
Fax: (805) 783-2912

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
Phone: (559) 734-9473
Fax: (559) 734-8435

2690566

Inter-Laboratory Condition Upon Receipt (Attach to COC)

Sample Receipt at: CC (CH) STK VI

1. Number of ice chests/packages received: DTC Shipping tracking #(s):_____
2. Temp IR Gun ID #: 1CH160 Correction Factor: -0.1
3. Were samples received on ice? (Yes) No Corrected Temps: 12.3 / ____ / ____ / ____ / ____
   Surface water SWTR bact samples: A sample that has a temperature upon receipt of >10° C, whether iced or not, should be flagged unless the time since sample collection has been less than two hours.

4. Do the number of bottles received agree with the COC?	(Yes)	No	N/A	
5. Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No		
6. VOAs checked for Headspace?	Yes	No	(N/A)	NO3 split for Fr ship into 8oz H2SO4.
7. Were all analyses within holding times at time of receipt?	(Yes)	No		
8. Verify sample date, time and sampler name	(Yes)	No		
9. Custody Seals intact?	Yes	No	(N/A)	

10. Sample Receipt Review completed by (initials): JG7

Sample Receipt at SP:

1. Number of ice chests/packages received: 1 Shipping tracking #(s): 564933398
2. Temp IR Gun ID #: 268 Correction Factor: NA
3. Were samples received on ice? (Yes) No Corrected Temps: 1 / ____ / ____ / ____ / ____
   Acceptable is above freezing to 6°C. If many packages are received at one time check for tests/H.T.'s/rushes/

4. Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5. Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	
6. Custody Seals intact?	Yes	No	(N/A)

Sample Verification, Labeling and Distribution:

1. Were all requested analyses understood and acceptable?	(Yes)	No		
2. Did bottle labels correspond with the client's ID's?	(Yes)	No		
3. Were all bottles requiring sample preservation properly preserved? [Exception: Oil & Grease, VOA and CrVI verified in lab]	(Yes)	No	N/A	FGL*
	* Samples preserved in lab			
4. VOAs checked for Headspace?	Yes	No	(N/A)	
5. Have rush or project due dates been checked and accepted?	(Yes)	No	N/A	
6. Were all analyses within holding times at time of receipt?	(Yes)	No		

Attach labels to the containers and include a copy of the COC for lab delivery.
Sample Receipt, Login and Verification completed by (initials): CDA

Discrepancy Documentation:

Any items above which are "No" or do not meet specifications (i.e. temps) must be resolved.

1. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:

   Resolution:

2. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:

   Resolution:

(Please use the back of this sheet for additional comments

(7013896)
North State Water Testing/Pump
CH 2690566
iv 10/12/2026 06:21:23
CH 2690566